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**FAX FILING IN U.S. PATENT & TRADEMARK OFFICE**

 DATE: July 29, 2005

TIME: \_\_\_\_\_

TO:	USPTO	FAX NO.:	571-273-8300
FROM:	Lawrence E. Ashery	ADMIN. ASST.:	Patricia C. Boccella
APPLN. NO.:	10/536,946	ATTY. DOCKET NO.:	FIS920020099
TITLE OF APPLN.: BANDPASS DELTA SIGMA TRUNCATOR AND METHOD OF TRUNCATING A MULTI-BIT DIGITAL SIGNAL			
FILING DATE:	May 31, 2005	ART UNIT:	
FIRST INVENTOR:	Ramkishore GANTI	CONF. NO.:	
TITLE OF DOCUMENT (and List of Attachments):		Transmittal, Power of Attorney and Correspondence	
Address Indication Form, Statement Under 37 C.F.R. 3.73(b)			

 Total Number of Pages: 4 (including this form)

**COMMENTS**
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PTO/SB/21 (09-04) (AW 10/2004)

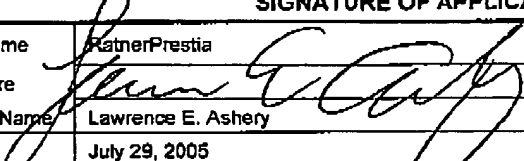
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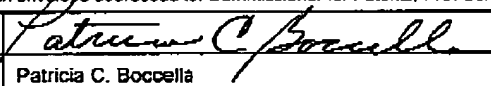
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/538,946
	Filing Date	May 31, 2005
	First Named Inventor	Ramkishore GANTI
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission 3	Attorney Docket No.	FIS020020099

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement Under 37 C.F.R. (b) 3
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)		
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks:</b>	

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm Name	RatnerPrestia		
Signature			
Printed Name	Lawrence E. Ashery		
Date	July 29, 2005	Registration No.	34,515

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
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Typed or Printed Name	Patricia C. Boccia	Date	July 29, 2005

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PTO/SB/81 (04-05)  
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**POWER OF ATTORNEY  
AND  
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INDICATION FORM**

Application Number	To Be Assigned 10/536,946
Filing Date	Herewith Mar 31, 2005
First Named Inventor	Ramkishore GANTI
Title	BANDPASS DELTA SIGMA TRUNCATOR AND METHOD OF TRUNCATING A MULTI- BIT DIGITAL SIGNAL
Art Unit	
Examiner Name	
Attorney Docket Number	FIS920020099

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

23122

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Country

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature	Joseph P. Abate	Date	7-8-05
Name		Telephone	845-874-4633
Title and Company	Attorney International Business Machines Corp.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

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PTO/SB/98 (09-04) (AW 10/2004)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Ramkishore Ganti, Arla EshraghiApplication No./Patent No.: 10/536,946 Filed/Issue Date: May 31, 2005Entitled: BANDPASS DELTA SIGMA TRUNCATOR AND METHOD OF TRUNCATING A MULTI-BIT DIGITAL SIGNAL

International Business Machines Corporation, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; OR
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

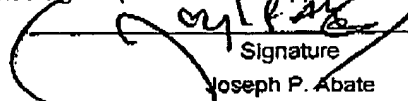
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- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
Signature  
Joseph P. Abate  
Printed or Typed Name

7-8-05  
Date  
845-894-4633  
Telephone Number

Attorney International  
Title  
Business Machines Corp.

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